

**ARRANGEMENT FOR A PISTON AND CYLINDER DEVICE**

Abstract

5 The hydraulic cylinder or shock absorber arrangement  
has a cylinder unit limiting an inner space in which a medium  
in the form of a gas or a liquid is intended to be placed. A  
forwardly and backwardly movable piston unit is placed such  
that it can slide within the space that is defined by the  
piston into a first chamber and a second chamber. An  
10 inlet/outlet is defined in the respective chambers of the  
cylinder unit for the addition to and removal of medium from  
the chambers together with devices that co-acts in order to  
determine the relative position of the piston within the  
cylinder unit.